

**EAST Search History****EAST Search History (Prior Art)**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	6	(("4417847") or ("5901579") or ("5341647")).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/04/27 07:48
S2	11	("2786626"   "2819836"   "3947146"   "4303372"   "4321006"   "4362462").PN. OR ("4417847").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/27 07:48
S3	1030	(cryogenic near10 distillation) and compressor	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/27 08:00
S4	762	(cryogenic near distillation) and compressor	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/27 08:00
S5	25	(cryogenic near distillation) and compressor and intercooler	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/27 08:00
S6	291	(cryogenic near distillation) and compressor and (intercooler or cooler)	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/27 08:01
S7	78	("1831644"   "2497421"   "3246449"   "3246450"   "3781378"   "3899309"   "3989478"   "4285917"   "4392871"   "4522636"   "4545787"   "4548618"   "4560394"   "4589896"   "4595405"   "4598137"	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/27 08:05

	"4602477"
	"4623704"
	"4639257"
	"4654047"
	"4654063"
	"4687498"
	"4701187"
	"4717393"
	"4717394"
	"4717407"
	"4732579"
	"4732583"
	"4746474"
	"4749393"
	"4781907"
	"4793829"
	"4793832"
	"4817392"
	"4818254"
	"4840646"
	"4851014"
	"4874401"
	"4880699"
	"4881953"
	"4892564"
	"4897092"
	"4929405"
	"4944775"
	"4948400"
	"4952219"
	"4968331"
	"4971695"
	"4978573"
	"4988371"
	"4994095"
	"5000763"
	"5007945"
	"5009679"
	"5013332"
	"5015269"
	"5034026"
	"5034027"
	"5035727"
	"5041149"
	"5042992"
	"5049169"
	"5055616"
	"5082481"
	"5086623"
	"5116504"
	"5151022"
	"5409525"
	"5520809").PN. OR

		("5837032").URPN.				
S8	900	(415/198.1).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/04/27 08:35
S9	0	("006and8").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/04/27 08:35
S10	1	S6 and S8	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/04/27 08:36
S11	1	"417".clas. and (S3 S4 S5 S6)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/04/27 08:36
S12	5	(US-5282726-\$ or US-4303372-\$ or US-3947146-\$ or US-5837032-\$ or US-5082481-\$).did.	USPAT	OR	ON	2009/04/27 08:43
S13	2	S12 and (cooler with (pressure near drop))	USPAT	OR	ON	2009/04/27 08:44
S14	1	S12 and (\$cooler with (pressure near drop))	USPAT	OR	ON	2009/04/27 08:44
S15	543	S4 and (distill\$5 with column)	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/27 09:09
S16	8	S5 and (distill\$5 with column)	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/27 09:10
S17	34	("4398926"   "4548618"   "4654047"   "4732583").PN. OR ("5082481").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/05/04 12:10

S18	78	("1831644"   "2497421"   "3246449"   "3246450"   "3781378"   "3899309"   "3989478"   "4285917"   "4392871"   "4522636"   "4545787"   "4548618"   "4560394"   "4589896"   "4595405"   "4598137"   "4602477"   "4623704"   "4639257"   "4654047"   "4654063"   "4687498"   "4701187"   "4717393"   "4717394"   "4717407"   "4732579"   "4732583"   "4746474"   "4749393"   "4781907"   "4793829"   "4793832"   "4817392"   "4818254"   "4840646"   "4851014"   "4874401"   "4880699"   "4881953"   "4892564"   "4897092"   "4929405"   "4944775"   "4948400"   "4952219"   "4968331"   "4971695"   "4978573"   "4988371"   "4994095"   "5000763"	US-PGPUB; USPAT; USOCR	OR	ON	2009/05/04 12:11
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		"5007945"   "5009679"   "5013332"   "5015269"   "5034026"   "5034027"   "5035727"   "5041149"   "5042992"   "5049169"   "5055616"   "5082481"   "5086623"   "5116504"   "5151022"   "5409525"   "5520809").PN. OR ("5837032").URPN.				
S19	470	(compressor and distill\$ and (heat near exchange\$1)). clm.	US-PGPUB; USPAT; USOCR	OR	ON	2009/05/04 12:25
S20	1826	(compressor and distill\$ and (heat near exchange\$1)) and cryogenic	US-PGPUB; USPAT; USOCR	OR	ON	2009/05/04 13:12
S21	2	"417".clas. and S20	US-PGPUB; USPAT; USOCR	OR	ON	2009/05/04 13:12
S22	625	(cryogenic adj distillation) and (heat adj exchange \$1) and stage	US-PGPUB; USPAT; USOCR	OR	ON	2009/05/04 13:21
S23	8	(("5596885") or ("4417847") or ("5901579") or ("5341647")).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/05/04 13:46
S24	467	(417/243).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/05/04 14:54
S25	429	(417/244).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/05/04 14:54
S26	4	(("5596885") or ("4417847") or ("5901579") or ("5341647")).PN.	US-PGPUB; USPAT; USOCR; JPO	OR	OFF	2010/02/22 15:58

S27	191	"165".clas. and (pressure near drop with transfer near coefficient)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/02/24 15:21
S28	33	S27 and (pressure near drop).ab.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/02/24 15:24

2/25/2010 9:21:17 AM

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